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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/669,519	
	Filing Date	24 September 2003	
	First Named Inventor	Simha	
	Art Unit	not available	
	Examiner Name	not available	
Total Number of Pages in This Submission	6	Attorney Docket Number	200209671-1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<b>Remarks</b> PTO-1449 (1) Cited reference (1) Return postcards (2)	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Christopher P. Harris, Reg. No. 43,660
Signature	
Date	March 15, 2005

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Typed or printed name	Lisa L. Pringle		
Signature		Date	March 15, 2005

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PATENT APPLICATION

ATTORNEY DOCKET NO. 200209671-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Simha, et al.

Confirmation No.:

Application No.: 10/669,519

Examiner:

Filing Date: Sept. 24, 2003

Group Art Unit:

Title: CONTENT ADDRESSABLE MEMORY

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97 (c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e)(1) or (2), and  
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

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Typed Name: Lisa L. Pringle

Signature: Lisa L. Pringle

Respectfully submitted,

Simha, et al.

By Christopher P. Harris

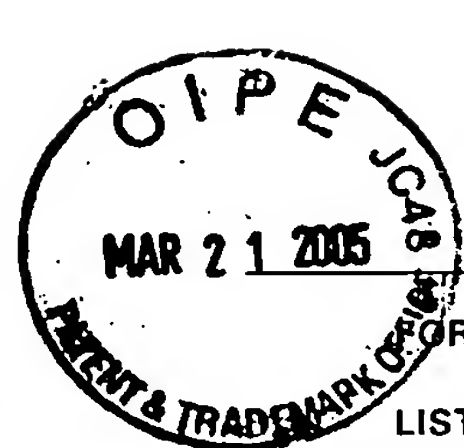
Christopher P. Harris

Attorney/Agent for Applicant(s)

Reg. No. **43,660**

Date: **March 15, 2005**

Telephone No.: **(216) 621-2234**



## PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200209671-1

APPLICATION NO.

10/669,519

CONFIRMATION NO.

APPLICANT

Simha, et al.

FILING DATE

Sept. 24, 2003

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	6,493,790 B1	12-10-2002	Khieu, et al.	whole document esp. col 5, line 19-col 6, line 51 and figure 4
	1B	5,383,146	01-17-1995	Threewitt	whole document esp. col1 lines 11-29, col 4 line 55-col. 6 line 2
	1C	4,723,224	02-02-1998	Van Hulett, et al.	whole document
	1D	5,321,836	06-14-1994	Crawford, et al.	columns 7-9
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Copy of UK Search Report for application No. GB0421203.1 conducted on January 31, 2005 by Examiner Rich Corken for claims 1-9.
	1R	
	1S	

EXAMINER

DATE CONSIDERED